DEPARTMENT OF PEDIATRICS ALL INDIA INSTITUTE OF MEDICAL SCIENCES ANASARI NAGAR, NEW DELHI -110029

Dated 3 March 2015

Our Reference: S. R.E. No. 40/Paed/Consumables for purification of CHIKV E1/E2 proteins / BTL/ 14-15/M&S

Subject: Short Rate Enquiry for purchasing 'Consumables for purification of CHIKV E1/E2 proteins'.

Dear M/s

A short rate enquiry is hereby floated/ invited for purchasing the following consumables items by the Department of Pediatrics, AIIMS, New Delhi.

Cloning, expression and purification of CHIKV E1/E2 genes in *E.coli* and development of IgG ELISA/ Western blotting assays using recombinant E1/E2 proteins.

Make: Himedia/Sigma/Merk/Invitrogen/Amresco
(all reagents should have 95% purity)

S. No.	Name of Reagents and consumable	Specification	Required unit
1.	Glycerol	C ₃ H ₈ O ₃ (Mw-92.09) MB grade	1 liter
2.	Glycin	C ₂ H ₅ NO ₂ (Mw-75.02) MB grade	1kg
4.	Guanidine Hydrochloride	CH ₅ N ₃ . HCl (95.53) MB grade	100gm
5.	Urea	N ₂ H ₄ CO (Mw-60.02) MB grade	2kg
6.	L-arginine	C ₆ H ₁₄ N ₄ O ₂ (Mw-174.20) MB grade	300 gm
7.	Acetic Acid	$C_2H_4O_2$ (Mw-60.05)	500ml
8.	L.B Broth, Miller	Cell Culture grade	1 kg
9.	0.5M EDTA	pH-8.0 MB grade	1 liter
10.	HC1	Analytical grade	500ml
11.	Potassium Permagnate	MB grade	250gm
5.	H2O2 (hydrogen peroxide)		100 ml
6.	DAB substrate	3,3'-Diaminobenzidine tetrahydrochloride, MB grade	5 gm
7.	Non Fatty Milk	Proteomics grade	100gm
8.	Tri-Sodium citrate	C ₆ H ₉ Na ₃ O ₉ (Mw-294.1) MB grade	100 gm
9.	Tween-20	Cell Culture grade	100ml
13.	Formaldehyde	(Liquid) 500 ml	1 liter
14.	Ethanol	Ethanol MB grade	3 liters

TERMS & CONDITIONS:

- 1. The quotations should be addressed to 'Professor & Head, Department of Pediatrics, Room No. 3058, AIIMS, New Delhi-29' and sent by post/ courier by 11 March 2015 up to 2.00 P.M. Quotations should be sealed in an envelope and the reference no. and item name clearly written on top of the envelop. (i.e. quotation for the item).
- 2. The firm must be registered and having TIN no./ registration no. (Please mentioned TIN/ registration no. on the technical bid) or else the quotation will be treated as cancelled.
- 3. The make and model of the article offered should invariably be quoted. Quotation should be typed/written in ink. No overwriting or erased entries should be there in the quotation. The rates should be valid for at least two months.
- 4. VAT/Sales tax or any other kind of tax(s) must be separately mentioned against each item. In case no sales tax is chargeable, prices must be quoted as NET PRICE.
- 5. Expiry Date: The item must have expiry date minimum 12 months from the date of supply.
- 6. Should have authorized distributor by the manufacturer company
- 7. NO OTHER MAKE/BRAND WILL BE CONSIDERED.
- 8. The firm must have the items in ex-stock/capable to make the supply before 30 March 2015.
- 9. The payment will be made electronically viz RTGS/NEFT after delivery and satisfactory installation of the item. The following information should be also mentioned in the invoice:
 - Name of the beneficiary:
 - Account No. of the beneficiary:
 - IFCS code of the bank/branch:
- 10. The quantity can be increased or decreased in the extent of 25%.
- 11. The Professor & Head of the Department reserves the right to cancel/reject full or any part of the rate enquiry which generally do not fulfill the conditions stipulated in the rate enquiry.

Professor & O/I Deptt. Stores cos

Du Dankaj Hani gral